

**FIG. 2**  
**(Prior Art)**

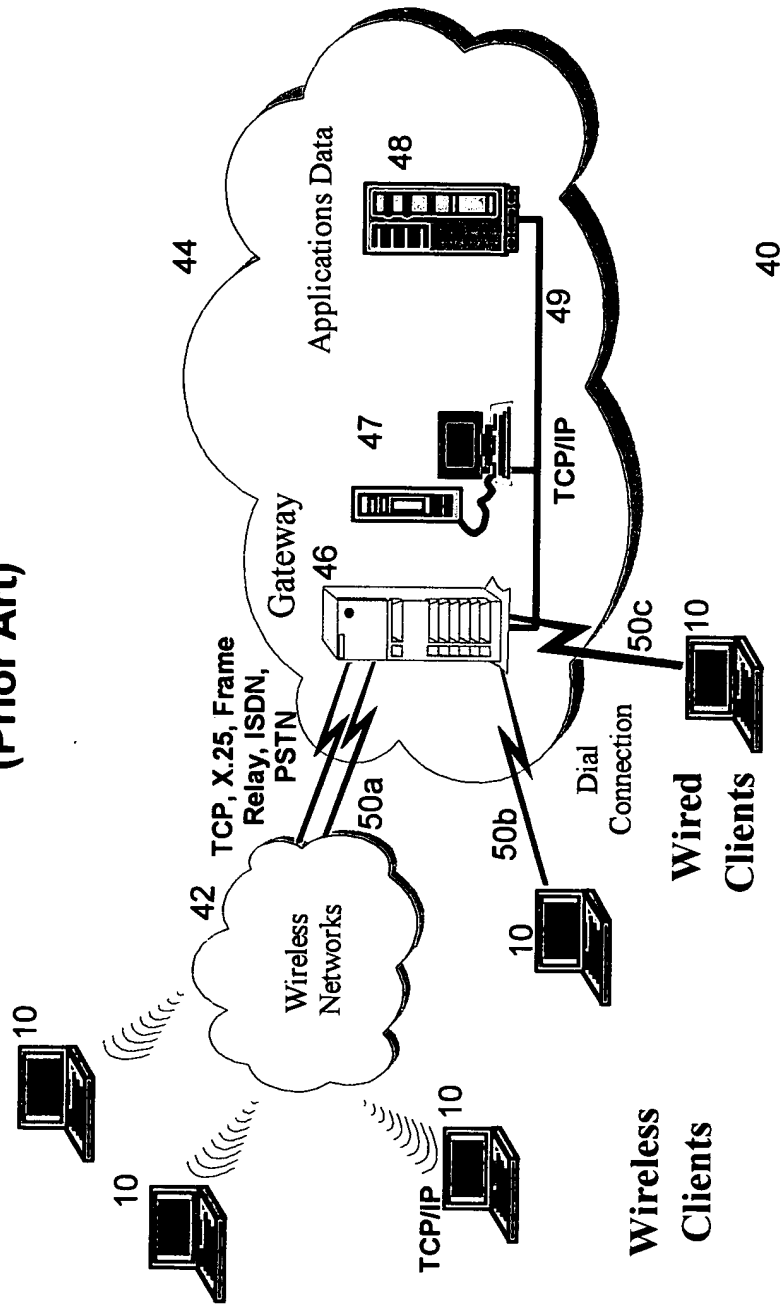


FIG. 3

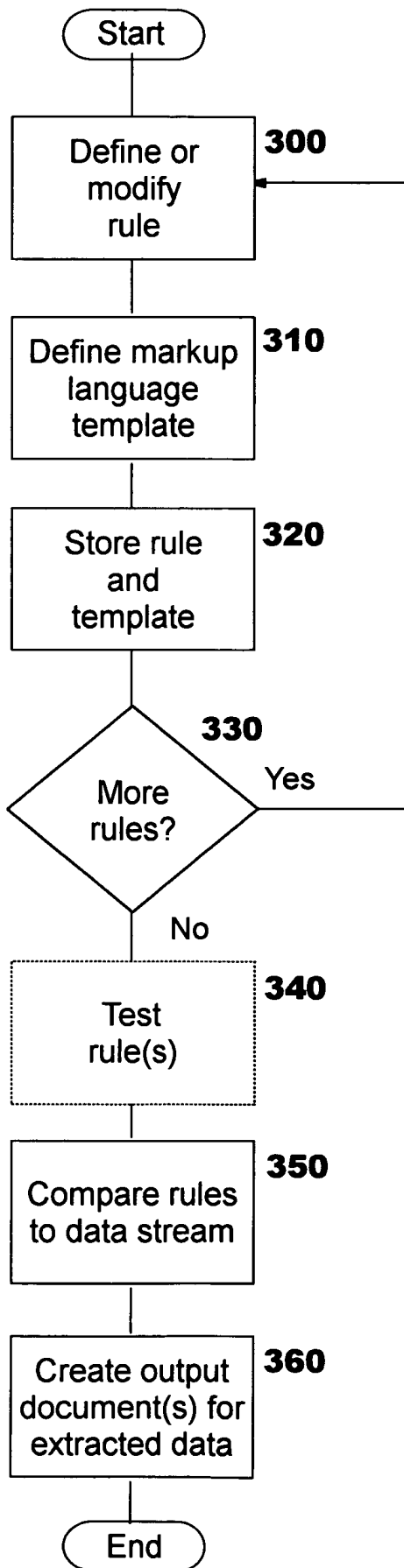


FIG. 3

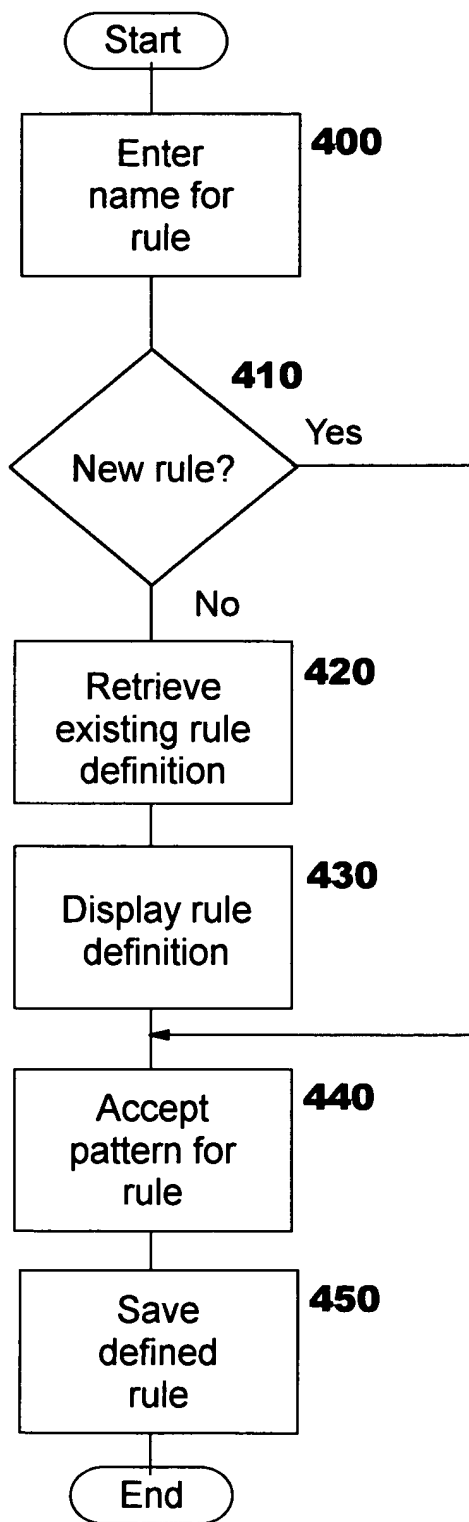


FIG. 4

FIG. 5

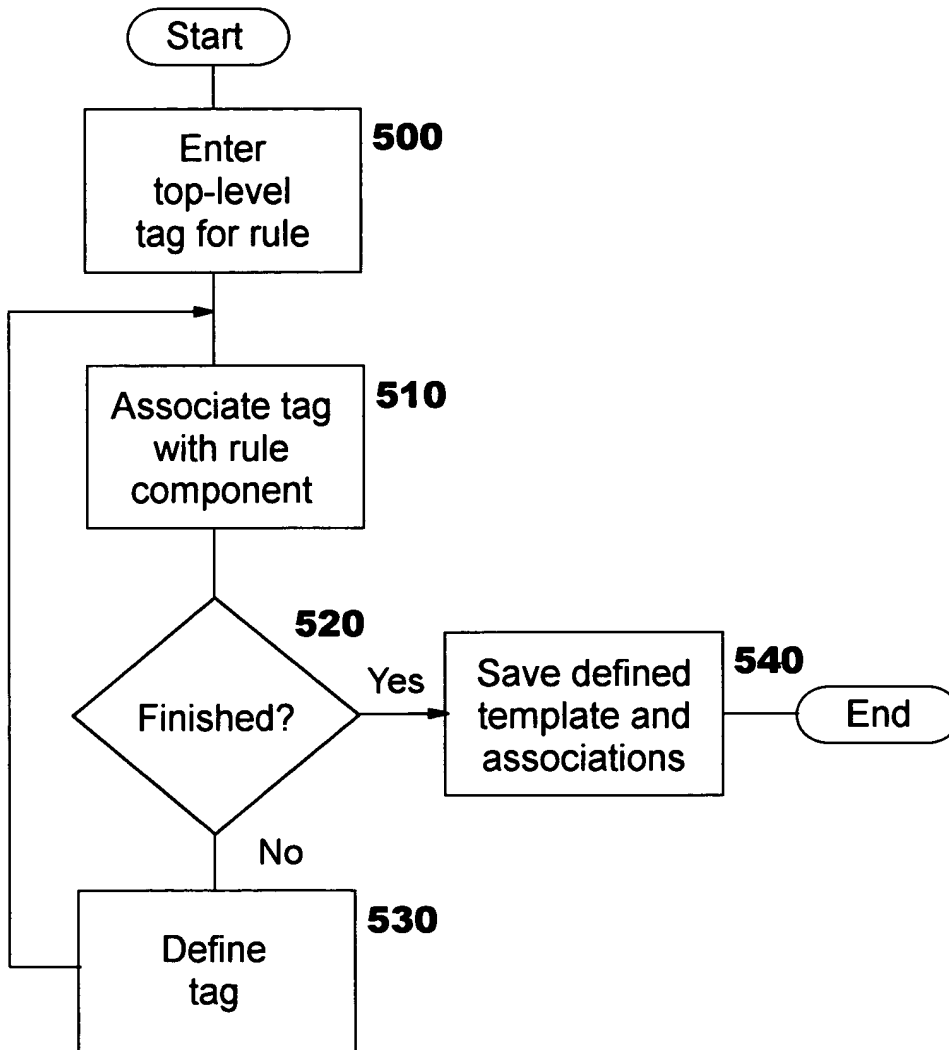


FIG. 6

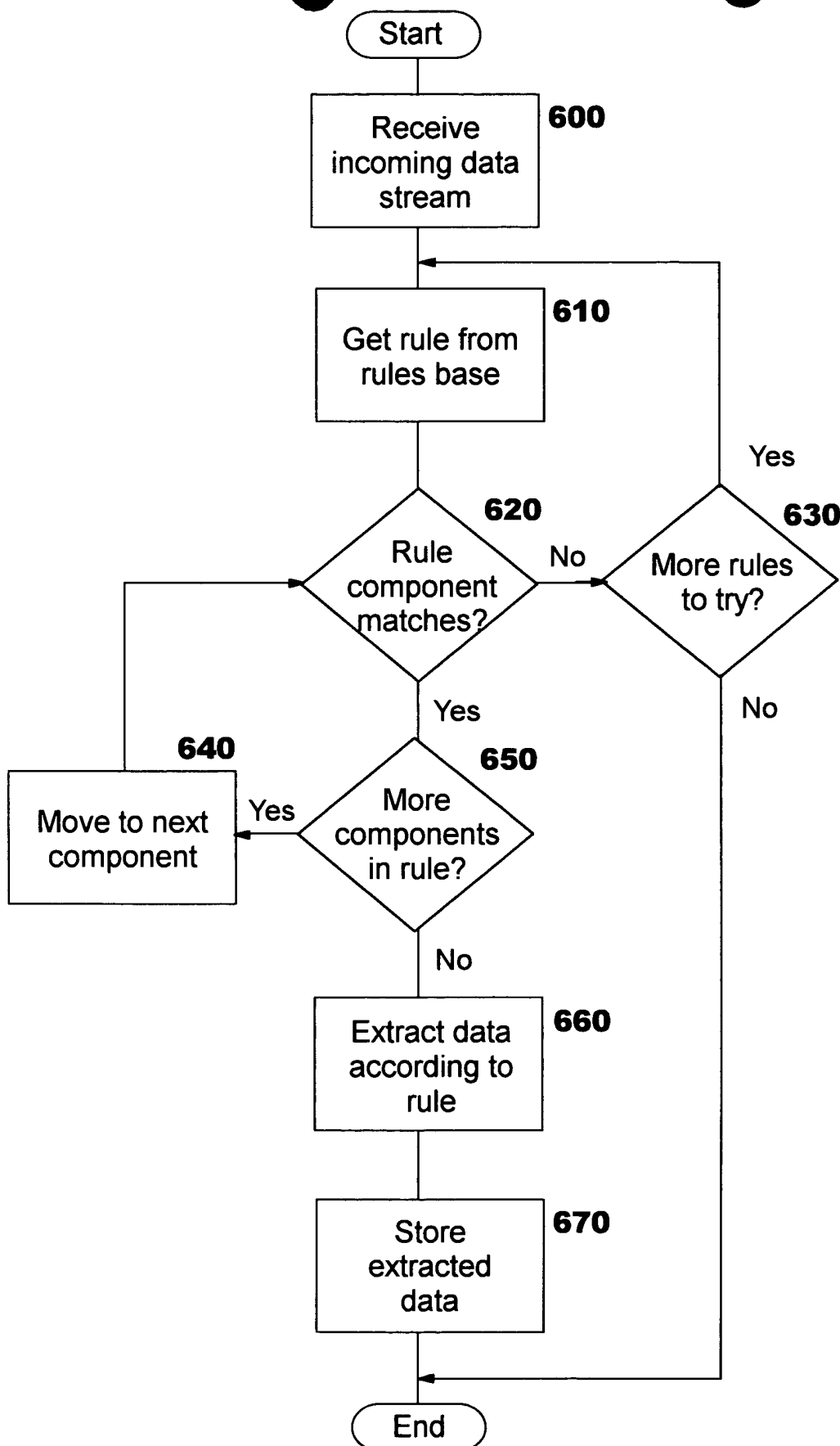


FIG. 7  
(Prior Art)

File
Distribute
Inquire
Options
Help

For a record, press a function key -or- type an Action Code and press Enter.

A=Address

B=Backup

C=CC-list

E=Dept\_title

F=Feedback

I=Show\_ids

J=JobResp(1pers)

K=Calendar

L=Local\_data

O=Update/Open

P=Phones

R=Rpts-To-All

T=To-list

U=Rpts-Chain

V=View\_record

NAME

ACT

PHONE

EMPST

NODE

USER ID

Irving, Washington (Irv)

-- 271-4783

Mgr

Nat0002

IRV\_W

Jefferson, T.J. (Tom)

-- 232-2489

Reg

Nat0005

HONOR1

Mays, William (Willy)

-- 221-4589

Vend

Nat0009

OUTFIELD

Paine, Freida (Freida)

-- 331-8729

Reg

Nat0002

SINGER

Roosevelt, F.D. (Frank)

-- 338-8850

Reg

Nat0004

PROUDMAN

Square, Herald (Harry)

-- 430-1432

Reg

Nat0002

LOCATION

Washington, George (George)

-- 343-4482

Reg

Nat0009

FIRSTPRES

Command ==>

F1=Help

F2=Set\_2

F3=Exit

F4=Send\_note

F5=Rpts-To-All

F6=Show\_dept/team

F7=Backward

F8=Forward

F9=Command

F10=Actions

F11=Dist\_list

F12=Cancel

FIG. 8

☐ Irving, Washington (Irv)  
☐ Jefferson, T.J. (Tom)  
☐ Mays, William (Willy)  
☐ Paine, Freida (Freida)  
☐ Roosevelt, F.D. (Frank)  
☐ Square, Herald (Harry)  
☐ Washington, George (George)

271-4783  
 232-2489  
 221-4589  
 331-8729  
 338-8850  
 430-1432  
 343-4482

Mgr  
 Reg  
 Vend  
 Reg  
 Reg  
 Reg  
 Reg

Nat0002  
 Nat0005  
 Nat0009  
 Nat0002  
 Nat0004  
 Nat0002  
 Nat0009

IRV\_W  
 HONOR1  
 OUTFIELD  
 SINGER  
 PROUDMAN  
 LOCATION  
 FIRSTPRES

☐ Address  
☐ Show\_ids  
☐ Phones

☐ Backup  
☐ JobResp(1pers)  
☐ Rpts-To-All

☐ CC-list  
☐ Calendar  
☐ To-list

☐ Dept\_title  
☐ Local\_data  
☐ Rpts-chain

☐ Feedback  
☐ Update/Open  
☐ View\_record

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FIG. 9

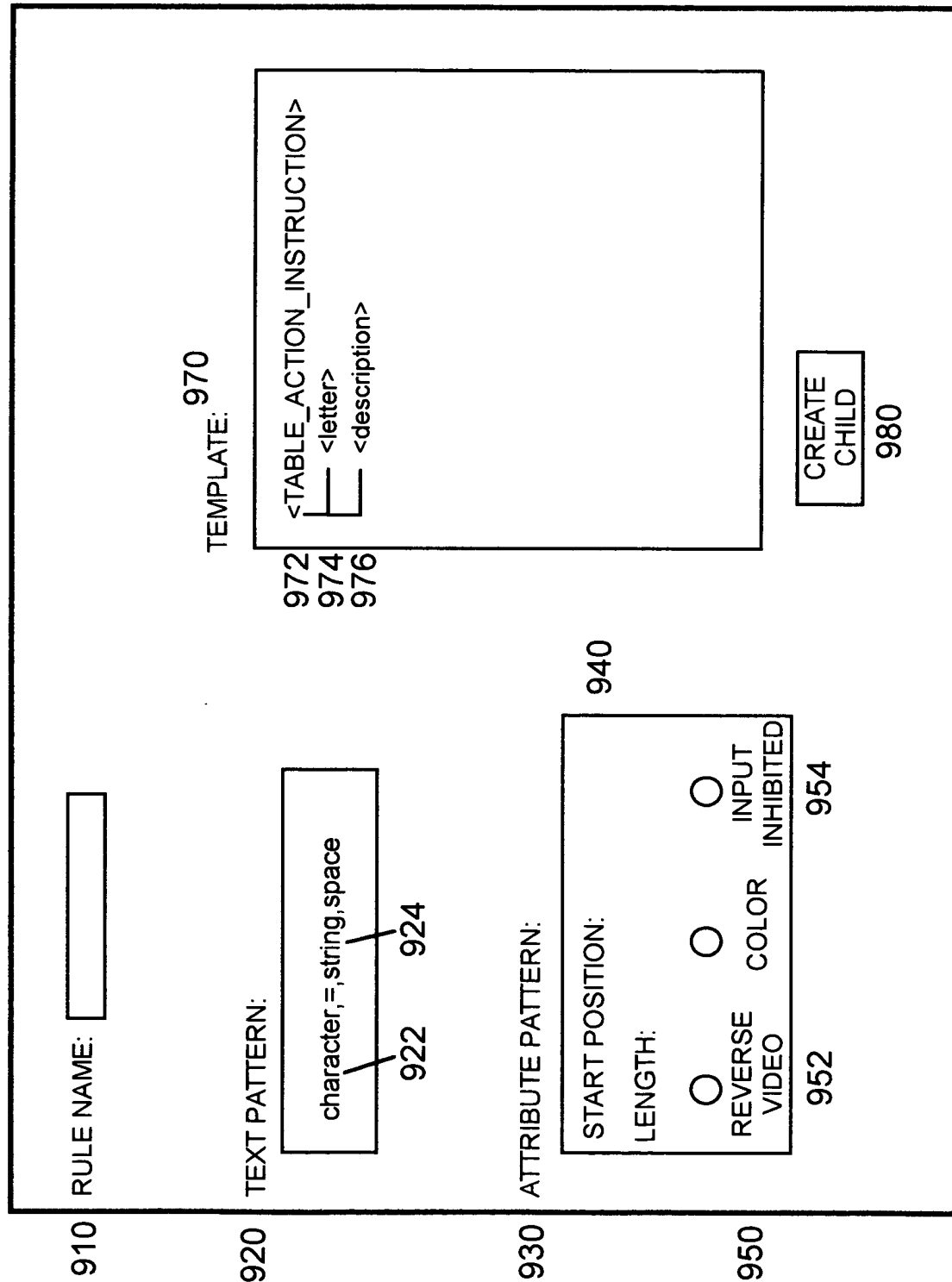


FIG. 10

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<xml_host_components> <CustomExtractResults>
<TABLE_ACTION_INSTRUCTION>
  <letter>A</letter>
  <description>Address</description>
</TABLE_ACTION_INSTRUCTION>
<TABLE_ACTION_INSTRUCTION>
  <letter>B</letter>
  <description>Backup</description>
</TABLE_ACTION_INSTRUCTION>
<TABLE_ACTION_INSTRUCTION>
  <letter>C</letter>
  <description>CC-list</description>
</TABLE_ACTION_INSTRUCTION>
<TABLE_ACTION_INSTRUCTION>
  <letter>E</letter>
  <description>Dept_title</description>
</TABLE_ACTION_INSTRUCTION> ...
```

FIG. 11A

```

<?xml version="1.0" encoding="ISO-8859-1"?>
<xml_host_data>
<session>
  <id type="1">VMZRGRAAAAACCJFGA4QAAA</id>
  <description> </description>
  <host port="23">ralvms</host>
  <size>2</size>
  <codepage>037</codepage>
  <reconnect>true</reconnect>
</session>
<screen cursor="1">
<content>
  <field position="1" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>
  <field position="2" length="0" protected="true" numeric="true" hidden="true" reset="false" modified="false"></field>
  <field position="4" length="4" protected="false" numeric="false" hidden="false" reset="false" modified="false">File</field>
  <field position="8" length="0" protected="true" numeric="true" hidden="true" reset="false" modified="false"></field>
  <field position="10" length="10" protected="false" numeric="false" hidden="false" reset="false" modified="false">
    modified="false">Distribute</field>
  <field position="20" length="0" protected="true" numeric="true" hidden="true" reset="false" modified="false"></field>
  <field position="22" length="7" protected="false" numeric="false" hidden="false" reset="false" modified="false">Inquire</field>
  <field position="29" length="0" protected="true" numeric="true" hidden="true" reset="false" modified="false"></field>
  <field position="31" length="7" protected="false" numeric="false" hidden="false" reset="false" modified="false">Options</field>
  <field position="38" length="0" protected="true" numeric="true" hidden="true" reset="false" modified="false"></field>
  <field position="40" length="4" protected="false" numeric="false" hidden="false" reset="false" modified="false">Help</field>
  <field position="45" length="35" protected="true" numeric="true" hidden="true" reset="false" modified="false">
    modified="false">
  </field>
  <field position="80" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>
  <field position="160" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>

```

FIG. 11B

```

<field position="240" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>
<field position="242" length="78" protected="true" numeric="true" hidden="false" reset="false"
modified="false">
<field position="320" length="0" protected="true" numeric="false" hidden="false" reset="false"></field>
<field position="322" length="78" protected="true" numeric="true" hidden="false" reset="false"
modified="false">For a record, press a function key -or- type an Action Code and press Enter. </field>
<field position="400" length="0" protected="true" numeric="false" hidden="false" reset="false"></field>
<field position="401" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field>
<field position="403" length="77" protected="true" numeric="true" hidden="false" reset="false"
modified="false"> A=Address B=Backup C=CC-list E=Dept_title F=Feedback </field>
<field position="480" length="0" protected="true" numeric="false" hidden="false" reset="false"></field>
<field position="481" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field>
<field position="483" length="77" protected="true" numeric="true" hidden="false" reset="false"
modified="false"> I=Show_ids J=JobResp(1pers) K=Calendar L=Local_data O=Update/Open </field>
<field position="560" length="0" protected="true" numeric="false" hidden="false" reset="false"></field>
<field position="561" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field>
<field position="563" length="77" protected="true" numeric="true" hidden="false" reset="false"
modified="false"> P=Phones R=Rpts-To-All T=To-list U=Rpts-Chain V=View_record </field>
<field position="640" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>
<field position="642" length="56" protected="true" numeric="true" hidden="false" reset="false"
modified="false">
<field position="720" length="0" protected="true" numeric="false" hidden="false" reset="false"></field>
<field position="722" length="53" protected="true" numeric="true" hidden="false" reset="false"
modified="false">
</field>

```

FIG. 11C

```

<field position="960" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>
<field position="962" length="35" protected="true" numeric="true" hidden="false" reset="false"
  modified="false">NAME
</field>
<field position="997" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field>
<field position="999" length="3" protected="true" numeric="true" hidden="false" reset="false" modified="false">ACT</field>
<field position="1003" length="8" protected="true" numeric="true" hidden="false" reset="false"
  modified="false">PHONE</field>
<field position="1012" length="28" protected="true" numeric="true" hidden="false" reset="false"
  modified="false">EMPST NODE USER ID </field>
<field position="1040" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>
<field position="1042" length="37" protected="true" numeric="true" hidden="false" reset="false"
  modified="false">Irving, Washington (Irving)
</field>
<field position="1080" length="1" protected="false" numeric="false" hidden="false" reset="false" modified="false"> </field>
<field position="1081" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field>
<field position="1083" length="8" protected="false" numeric="false" hidden="false" reset="false"
  modified="false">271-4783</field>
<field position="1092" length="28" protected="false" numeric="false" hidden="false" reset="false"
  modified="false">Mgr Nat0002 IRV_W </field>
<field position="1120" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>
<field position="1122" length="37" protected="true" numeric="true" hidden="false" reset="false"
  modified="false">Jefferson, T.J. (Tom) </field>
<field position="1160" length="1" protected="false" numeric="false" hidden="false" reset="false" modified="false"> </field>

```

FIG. 11D

```

<field position="1161" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field>
<field position="1163" length="8" protected="false" numeric="false" hidden="false" reset="false"
  modified="false">232-2489</field>
<field position="1172" length="28" protected="false" numeric="false" hidden="false" reset="false"
  modified="false">Reg Nat005 HONOR1</field>
<field position="1200" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>
<field position="1202" length="37" protected="true" numeric="true" hidden="false" reset="false"
  modified="false">Mays, William (Willy) </field>
<field position="1240" length="1" protected="false" numeric="false" hidden="false" reset="false" modified="false"> </field>
<field position="1241" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field>
<field position="1243" length="8" protected="false" numeric="false" hidden="false" reset="false"
  modified="false">221-4589</field>
<field position="1252" length="28" protected="false" numeric="false" hidden="false" reset="false"
  modified="false">Vend Nat009 OUTFIELD </field>
<field position="1280" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>
<field position="1282" length="37" protected="true" numeric="true" hidden="false" reset="false"
  modified="false">Paine, Freida (Freida) </field>
<field position="1320" length="1" protected="false" numeric="false" hidden="false" reset="false" modified="false"> </field>
<field position="1321" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field>
<field position="1323" length="8" protected="false" numeric="false" hidden="false" reset="false"
  modified="false">331-8729</field>
<field position="1332" length="28" protected="false" numeric="false" hidden="false" reset="false"
  modified="false">Reg Nat002 SINGER</field>
<field position="1360" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>
<field position="1362" length="37" protected="true" numeric="true" hidden="false" reset="false"
  modified="false">Roosevelt, F.D. (Frank) </field>
<field position="1400" length="1" protected="false" numeric="false" hidden="false" reset="false" modified="false"> </field>
<field position="1401" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field>
<field position="1403" length="8" protected="false" numeric="false" hidden="false" reset="false"
  modified="false">338-8850</field>

```

FIG. 11E

```

<field position="1412" length="28" protected="false" numeric="false" hidden="false" reset="false"
modified="false">Reg Nat0004 PROUDMAN</field>
<field position="1440" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>
<field position="1442" length="37" protected="true" numeric="true" hidden="false" reset="false"
modified="false">Square, Herald (Harry) </field>
<field position="1480" length="1" protected="false" numeric="false" hidden="false" reset="false" modified="false"> </field>
<field position="1481" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field>
<field position="1483" length="8" protected="false" numeric="false" hidden="false" reset="false"
modified="false">430-1432</field>
<field position="1492" length="28" protected="false" numeric="false" hidden="false" reset="false"
modified="false">Reg Nat0002 LOCATION</field>
<field position="1520" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>
<field position="1522" length="37" protected="true" numeric="true" hidden="false" reset="false"
modified="false">Washington, George (George) </field>
<field position="1560" length="1" protected="false" numeric="false" hidden="false" reset="false" modified="false"> </field>
<field position="1561" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field>
<field position="1563" length="8" protected="false" numeric="false" hidden="false" reset="false"
modified="false">343-4482</field>
<field position="1572" length="28" protected="false" numeric="false" hidden="false" reset="false"
modified="false">Reg Nat0009 FIRSTPRES</field>
<field position="1600" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>
<field position="1602" length="78" protected="true" numeric="true" hidden="false" reset="false"
modified="false">
</field>
<field position="1680" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>
<field position="1682" length="12" protected="true" numeric="true" hidden="false" reset="false"
modified="false">Command ===&gt;</field>
<field position="1695" length="65" protected="false" numeric="false" hidden="false" reset="false"
modified="false">
</field>
<field position="1760" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>

```

**FIG. 11F**

```
<field position="1762" length="78" protected="true" numeric="true" hidden="false" reset="false"
    modified="false">F1=Help F2=Set_2 F3=Exit F4=Send_note F5=Rpts-To-All F6=Show_dept/team </field>
<field position="1840" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>
<field position="1842" length="78" protected="true" numeric="true" hidden="false" reset="false"
    modified="false">F7=Backward F8=Forward F9=Command F10=Actions F11=Dist_list F12=Cancel </field>
<field position="1920" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>
</content>
<interaction/>
</screen>
</xml_host_data>
```